PATENT	APPL	ICATION	SERIAL	NO
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## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

12/10/2004 FFRHREIA 00000075 500988 10771854

11 FC:2001 12 FC:2202

385.00 DA

05/10/2004 HM0HAMM1 00000002 500988 10771854

01 FC:2201

43.00 DA

PTO-1556 (5/87)

\*U.S. Government Printing Office: 2002 - 489-267/5000

Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

1077 1854

				001 1, 20		<u>`</u>			ι	· · · · · · · · · · · · · · · · · · ·		
			S FILED - PART I (Column 1)		(Column 2)			SMALL EI	NTITY	OR	OTHER SMALL	
TOTAL CLAIMS		48				.	RATE	FEE	7	RATE	FEE	
FOR			NUMBER	NUMBER FILED N		NUMBER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00
T	TOTAL CHARGEABLE CLAIMS 4 minus 20=			* 8	7-7		X\$ 9=	252	OR	X\$18=		
IN	NDEPENDENT CLAIMS			££ minus 3 =  *			X43=	43	OR	X86=		
М	JLTIPLE DEPE	RESENT				ł	+145=	ريح	OR	+290=		
* [	f the difference	e in column 1 is	less than z	ero, enter	"0" in c	column 2	Į	TOTAL	680	OR	TOTAL	
	C	CLAIMS AS A (Column 1)	MENDE	<b>D - PART</b> (Colum		(Column 3)		SMALL	·····	OR	OTHER SMALL I	
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	EST BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		= ,		X\$ 9=		OR	X\$18=	
<b>AME</b>	Independent	*	Minus	***	····	=		X43=		OR	X86=	
	FIRST PRESE	ENTATION OF MI	JLTIPLE DEI	PENDENT	CLAIM			+145=		OR	+290=	
			÷		-		L	TOTAL		1 '	TOTAL	
							Δ			OR		
		(Column 1)		(Colum	n 2)	(Column 3)	,	DDIT. FEE		OR	ADDIT. FEE	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUMB PREVIOI PAID F	EST BER USLY	(Column 3) PRESENT EXTRA			ADDI- TIONAL FEE	OR		ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO	EST BER USLY	PRESENT		DDIT. FEE	TIONAL	OR OR	ADDIT. FEE	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE X\$ 9=	TIONAL	OR	RATE  X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL	OR OR OR	ADDIT. FEE  RATE  X\$18=  X86=  +290=  TOTAL	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY OR CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=	TIONAL	OR OR OR	ADDIT. FEE  RATE  X\$18=  X86=  +290=	TIONAL
CAMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHE NUMB PREVIOU PAID F	EST BER USLY OR  CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL DOIT. FEE	TIONAL	OR OR OR	ADDIT. FEE  RATE  X\$18=  X86=  +290=  TOTAL	TIONAL
CAMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOU PAID F  ***  COlum HIGHE NUMBI PREVIOU	EST BER USLY OR  CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT		RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE	ADDI-TIONAL	OR OR OR	ADDIT. FEE  ADDIT. FEE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus	HIGHE NUMB PREVIOU PAID F  ***  (Colum HIGHE NUMBI PREVIOU PAID F	EST BER USLY OR  CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL DOIT. FEE	ADDI-TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus	HIGHE NUMB PREVIOU PAID F  ***  (Colum HIGHE NUMBI PREVIOU PAID F	EST BER USLY OR  CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =	A	RATE  X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL FEE	OR OR OR OR	RATE  X\$18=  X86= +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=	ADDI- TIONAL FEE
- AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE  the entry in column	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  Minus  Minus  Minus  Minus  ETIPLE DEF	(Column Higher NUMB) PREVIOL PAID FOR NUMB) PREVIOL PAID FOR NUMB	EST BER USLY OR  CLAIM  ST ER USLY OR  CLAIM	PRESENT EXTRA  (Column 3)  PRESENT EXTRA  =  =	^	RATE  X\$ 9=  X43=  +145=  TOTAL DOIT FEE  RATE  X\$ 9=	ADDI- TIONAL FEE	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEEL  RATE  X\$18=	ADDI- TIONAL FEE